

AP12 Rec'd PCT/PTO 12 APR 2007

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**Applicant(s): Stephen Wayne Beadle *et al.*

Docket No.

2003B136/2

Application No.

10/582,929

Filing Date

June 13, 2006

Examiner

Unassigned

Group Art Unit

Unassigned

Invention: Improvements In Or Relating To Catalysed Reactions

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(Identify type of correspondence)

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on April 12, 2007

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Notification of Missing Requirements (2-pages)  
Response to Notice to File Missing Parts (3-pages)  
Declarations (12-pages)  
(Signature)

Note: Each paper must have its own certificate of mailing.

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

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 United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO. 10/582,929	FIRST NAMED APPLICANT Stephen Beadle	ATTY. DOCKET NO. 2003B1362
INTERNATIONAL APPLICATION NO. PCT/EP04/14475		
LA. FILING DATE 12/16/2004	PRIORITY DATE 12/18/2003	

23455  
 EXXONMOBIL CHEMICAL COMPANY  
 5200 BAYWAY DRIVE  
 P.O. BOX 2149  
 BAYTOWN, TX 77522-2149

**CONFIRMATION NO. 6582**  
**371 FORMALITIES LETTER**  
 \*OC000000022963326\*

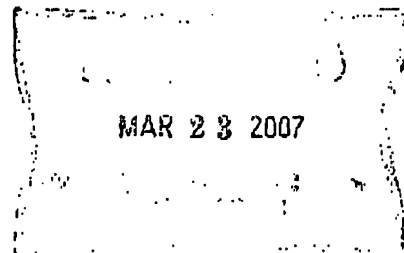
Date Mailed: 03/20/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/13/2006
- Copy of the International Search Report filed on 06/13/2006
- Copy of IPE Report filed on 06/13/2006
- Information Disclosure Statements filed on 10/30/2006
- Request for Immediate Examination filed on 06/13/2006
- U.S. Basic National Fees filed on 06/13/2006
- Substitute Specification filed on 06/13/2006
- Priority Documents filed on 06/13/2006
- Specification filed on 06/13/2006
- Claims filed on 06/13/2006
- Abstracts filed on 06/13/2006
- Drawings filed on 06/13/2006

ACKNOWLEDGED  
 PATENT LEGAL ASSISTANT GROUP  
 L. L. THOMPSON  
**MAR 28 2007**  
 Checked by: EMCLT  
 BAYTOWN



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$100 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date.

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- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$230** for a Large Entity:

- **\$130** Surcharge.
- Total additional claim fee(s) for this application is **\$ 100**
  - **\$100** for 2 total claims over 20.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/582,929	PCT/EP04/14475	2003B1362

FORM PCT/DO/EO/905 (371 Formalities Notice)

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**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)****APR 12 2007**Docket No.  
2003B136/2In Re Application Of: **Stephen W. Beadle et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/582,929	December 16, 2004	Unassigned	23455	Unassigned	6582

Invention: **Improvements In Or Relating To Catalysed Reactions**Mail Stop Missing PartsCOMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
March 20, 2007  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

**Certificate of Facsimile Transmission**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
2003B136/2

In Re Application Of:

Stephen W. Beadle *et al.*

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/582,929	December 16, 2004	Unassigned	23455	Unassigned	6582

Invention: Improvements In Or Relating To Catalysed Reactions

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TO THE COMMISSIONER FOR PATENTS:Mail Stop Missing Parts☒ Completion of application fees as calculated below:☐ Utility application basic fee☐ Design application basic fee☐ Search Fee☐ Examination Fee☐ Total number of independent claims =☐ Total number of claims =☐ Multiple dependent claims☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath

\$130.00

☐ Petition and fee for filing by other than all the inventors or a person not the inventor☐ Fee for processing an application filed with a non-English language specification☐ Fee for processing and retention of application

Total completion of application fees

\$130.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month☐ Two months☐ Three months☐ Four months☐ Five months

from:

until:

Date

Date

Total time extension fees

Total fees due

\$130.00

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**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**~~APR 12 2007~~Docket No.  
2003B136/2

In Re Application Of:

Stephen W. Beadle *et al.*

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/582,929	December 16, 2004	Unassigned	23455	Unassigned	6582

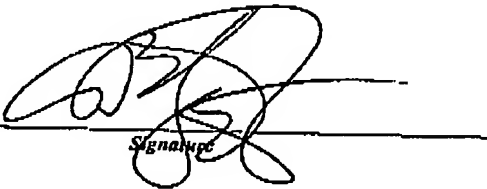
Invention: Improvements In Or Relating To Catalysed Reactions

**TO THE COMMISSIONER FOR PATENTS:****Mail Stop Missing Parts**

The fee of \$130.00 is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 05-1712
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 05-1712
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

Dated: April 12, 2007

Andrew B. Griffiths  
Reg. No. 36,336ExxonMobil Chemical Company  
Law Technology  
P.O. Box 2149  
Baytown, Texas 77522-2149

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc: